

DNI-0070

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Amendment to the Specification

Please replace paragraph [0052] with the following amended paragraph:

[0052] It was determined by experimentation that the step of compressing detonating cords in the course of post-manufacture inspection for variations in cord diameter resulted in rupturing some of the phenolic microballoons used as a diluent in the low-velocity detonating cord of the present invention. Consequently, these compressed cords did not exhibit the reduction in velocity of detonation ("VOD") expected from the addition of the quantity of phenolic microballoons. This is shown by a comparison of the data for the second and third entries in Table 1 wherein a significantly lower smaller reduction in VOD is shown for compressed cord containing the same amount of microballoons as the than for uncompressed cord. In Table 1, "SF PETN" means a superfine grade of PETN, having a particle size of about 20 microns diameter.

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